258986



Laura Bateman Carolinas Rates & Regulatory Strategy 410 S. Wilmington Street Raleigh, NC 27601

919.546.3324 Laura.Bateman@duke-energy.com

August 28, 2015

Jocelyn Boyd Chief Clerk and Administrator Public Service Commission of South Carolina Post Office Drawer 11649 101 Executive Center Drive, Suite 100 Columbia, SC 29211

Dear Mrs. Boyd:

Enclosed per Docket No. 2006-268-E is the quarterly report of Duke Energy Carolinas, LLC for the twelve months ending June 30, 2015. Debt coverage ratio of earnings to Fixed Charges was 4.81 for this time period.

Please feel free to contact me at 919.546.3324 if you have any questions.

Sincerely,

Laura Bateman

Carolinas Rates & Regulatory Strategy

Duke Energy

Enclosures

pc: Mr. Dukes Scott, Executive Director

Office of Regulatory Staff

Mr. John Flitter, Director Electric & Gas Regulation Office of Regulatory Staff

CERTIFICATION

(Certification must be signed by the Chief Executive Officer and the Chief Financial Officer)

I, James D. Wiles, state and attest, under penalty of perjury, that the attached South Carolina Quarterly Report is filed on behalf of Duke Energy Carolinas, LLC, as required by the Public Service Commission of South Carolina; that I have reviewed said report and, in the exercise of due diligence, have made reasonable inquiry into the accuracy of the information and representations provided therein; and that, to the best of my knowledge, information, and belief, all information contained therein is accurate and true and contains no false, fictitious, fraudulent or misleading statements; that no material information or fact has been knowingly omitted or misstated therein, and that all information contained therein has been prepared and presented in accordance with all applicable South Carolina general statutes, Commission rules and regulations, and applicable Commission Orders. Any violation of this Certification may result in the Commission initiating a formal earnings review proceeding.

/ XONUS B. N	UNGO		
Signature of Person Making Verific	cation		
James D. Wiles			
Typed or Printed Name of Person S	igning		
Transaction & Risk Committee	•	&	Director
Regulated Utilities Risk Manageme	ent		

Title

August 19, 2015
Date Signed

Subscribed and sworn to before me this <u>19</u> day of <u>August</u>, 2015.

Notary Public Catawba County

Kin V. Beal Notary Public

My Commission Expires: October 24, 2019

CERTIFICATION

(Certification must be signed by the Chief Executive Officer and the Chief Financial Officer)

I, Clark S. Gillespy, state and attest, under penalty of perjury, that the attached South Carolina Quarterly Report is filed on behalf of Duke Energy Carolinas, LLC, as required by the Public Service Commission of South Carolina; that I have reviewed said report and, in the exercise of due diligence, have made reasonable inquiry into the accuracy of the information and representations provided therein; and that, to the best of my knowledge, information, and belief, all information contained therein is accurate and true and contains no false, fictitious, fraudulent or misleading statements; that no material information or fact has been knowingly omitted or misstated therein, and that all information contained therein has been prepared and presented in accordance with all applicable South Carolina general statutes, Commission rules and regulations, and applicable Commission Orders. violation of this Certification may result in the Commission initiating a formal earnings review proceeding.

Clark S. Gillespy

Typed or Printed Name of Person Signing

State President, Duke Energy South Carolina Title

OS/21/15
Date Signed

Subscribed and sworn to before me this 21 day of August, 2015.

Betw. C. O'Shields

My Commission Expires: 4/16/2024

Duke Energy Carolinas, LLC Electric Operating Experience - Total Company & SC Retail

12 Months Ended June 30, 2015

			. Po Mg My Y	" Ťěi	tal Company		* .	- 4	· · · · · ·	,	SC Retail		* * *
Line <u>No.</u>	<u>Description</u>	Re	gulatory Per Books	F	Pro-Forma djustments		As Adjusted	R	egulatory Per Books		Pro-Forma Adjustments	E	As Adjusted
	(Col. 1)		(Col. 2) \$		(Col. 3) \$		(Col. 4) \$		(Col. 5) \$		(Col. 6) \$		(Col. 7) \$
1	Operating Revenues	\$	7,196,458	_\$	(168,572)	\$	7,027,886	\$	1,736,314	_\$_	(42,960)	\$	1,693,354
2	Operating Expenses												
3 4 5 6 7 8 9	O&M Expenses - Fuel O&M Expenses - Purchased Power and Net Interchange O&M Expenses - Wages, Benefits, Materials, etc. Depreciation & Amortization Expenses Taxes Other Than Income Income Taxes Investment Tax Credit		1,602,400 374,910 1,908,851 1,053,205 245,372 576,638 (5,529)		(36,682) 38,031 12,731 (73,353)		1,602,400 374,910 1,872,169 1,091,236 258,103 503,285 (5,529)		399,661 93,329 438,002 230,332 76,169 145,748 (1,275)		(952) - (13,440) 7,935 3,130 (15,720)		398,709 93,329 424,562 238,267 79,299 130,028,16 (1,271)
10	Total Operating Expenses		5,755,847		(59,273)		5,696,575		1,381,966		(19,043)		1,362,923
11 12 13	Operating Return Customer Growth Interest on Customer Deposits (Before Taxes) Total Income for Return	<u> </u>	1,440,611 - 8,366 1,432,245		(109,300) 3,057 - (106,243)	s	1,331,311 3,057 8,366 1,326,002		354,348 986 353,362		(23,917) 3,057 		330,431 3,057 986 332,502
15	Rate Base	•	20.002.504	•			24 000 052	•	7.007.002	•	477.040	¢	7 004 042
16 17 18 19 20 21 22 23	Plant in Service Reserve for Depreciation Net Plant Construction Work in Progress Other Rate Base Total Working Capital Materials & Supplies Accumulated Deferred Income Taxes	* 	33,903,561 (13,673,901) 20,229,660 400,212 (478,795) 2,016,209 1,681,535 (6,090,123)	* 	905,292 (38,031) 867,260 1,036,055 - (4,585) (120,410) (55,404)	\$	34,808,853 (13,711,932) 21,096,921 1,436,267 (478,795) 2,011,624 1,561,125 (6,145,527)	* 	7,687,623 (3,100,673) 4,586,951 93,885 (111,237) 438,561 404,663 (1,394,909)	\$ 	177,219 2,121 179,340 235,157 (1,680) (30,067) (10,001)	\$	7,864,843 (3,098,552) 4,766,291 329,043 (111,237) 436,881 374,596 (1,404,909)
24	Total Rate Base	\$	17,758,698	\$	1,722,917	_\$_	19,481,615	\$	4,017,915	_\$_	372,750	\$	4,390,665
25	Rate of Return		8.07%				6.81%		8.79%				7.57%
26	Return on Equity		10.43%				8.24%		11.69%				9.57%

Duke Energy Cardinas, LLC Electric Accounting & Pro Forma Adjustments Total Corepany 12 Menths Ended June 30, 2015

			OBM			Jeprec. &	Taxes	Interest on	Income	Investment								
Ą	Description	Revenues	Expenses Fuel	Expenses		Amort. Expense	Other Then Income	Cuestomer Deposits	Taxos (2) 0.379155 37.92%	C red	Plant In Service	Accum. Deprec.		CWIP	ADIT	Other Rate Base	Working Cash	Materials & Supplies
- To.A	1 To Annuelize Depreciation on Year-End Plant					14,099 \$		•	\$ (5,346)	•	•	\$ 2	(14,099) \$					
2 To A	2 To Annuelize Wage Rate Increase	•	•		21,015		1,937		(8.703)		•				•	•		
3 ToU	To Update for Increased Benefits Costs	٠	•		(\$28)			•	199	•	•				•			
4 To A	To Annualize Property Laxes on Year-End Plant	•	•				7,254		(2,750)	٠	•							•
5 To R	5 To Reflect CWIP Closings to Plant	•	•			23,932	3,527	٠	(10.411)	·	905,292		(23,932)		(55,404)			
8 To A	To Adust Income Taxes to Reflect Interest Synchronization	٠	•					•	(4.108)	٠	•					٠	٠	
7 To A	To Annualize Amortization of Buch and Bridgewater	•	•			•	•	•	٠	•	•				٠			٠
8 To	To eliminate untified revenues	12,895	•				5		4,884	•	٠							
9 Adr	Adjust coal Inventory	•	•					•	•	٠	•				•			(120,410)
10 Actu	10 Adjust the amount of CWIP in rate base	•	•				•	٠	٠	•	•			1,036,055	•			•
11 Actu	 Adjust 1/8 O&M for accounting and pro-forms adjustments 		•		٠		•	•	•	•					٠		(4,585)	•
12 TOE	12 To Exclude Greenwood Operations	•	•			•	٠		٠		•					٠	•	٠
13 ToN	To Normalize Nuclear Refueling Outage Costs	•	•		41,980				(15,917)		٠				٠			•
14 TOR	14 To remove SC Load Retention Rider revenues	2,903							1,110									
15 Ton	15 To remove DSWEE program revenues and program costs	(184,370)		-	(99,151)				(32,311)									
TOT	TOTAL - ALL PRO FORMAS	\$ (166,572) \$		 	(36.682) \$	38,031 \$	12731		\$ (73,353)		262 505		(38.031) \$	1.036.055	(55.404)		\$ (4.585)	\$ (120,410)

Dute Energy Carolines, LLC Electric Accounting & Pro Forms Adjustments 9C Retail 12 Monthe Ended June 30, 2016

			ORM	МВО	Deprec		Texas	Interest on	grooms	hydenia	Ŧ							
*	. Bestütion	Revenues	Expenses Fuel	Expenses	Amort. Expense		Other Then Income	Customer Deposits	Taxes GR 0.3825 38.25%	Candi		Plant In Service	Accum. Depres.	CWIP	AOT	DeblyCredi	Const	Materials & Supplies
-	1 To Annualize Depreciation on Year-End Plant	•	•	•	•	3,235			\$ (1.2	(1,238) \$			\$ (3.235) \$					
2	2 To Amusilize Wage Rate Increase		•	4,793	_		445	•	(2,002)	(20				•	•			
69	3 To Update for Increased Benefits Cods			(120)	E					2			•	•	•	•		
•	To Annualize Property Taxes on Year-End Plant	•	•	•			2,148		95	(822)					٠		•	
Φ.	5 To Reflect CWIP Closings to Plant	•	٠	•		6,420	785		(2,3	(2,373)		203,738	(5,420)		(12,469)		٠	
•	6 To Adust Income Texas to Reflect Interest Synchronization			•				٠	e	(099)		•						
^	To Annualize Amerization of Buck and Britgewater			٠				٠	•			٠	i		٠	٠		
8	To efininate unbilled revenues	3,587	٠	٠			•	٠	1,371	7		٠			٠	٠	٠	
do	9 Adjust coal inventory	•		•					•						•		٠	(30.067)
\$	10 Adjust the amount of CWIP in rale base		٠	•				٠	•			٠		235,167				
Ξ	11 Adjust 1/8 O&M for accounting and pro forms adjustments	٠	•					٠	•								(1,680)	
12	12 To Exclude Greenwood Operations	(633)	(862)	(1,695)	æ	(720)	(548)	٠	6	1,064	•	(28,519)	10,776	٠	2,468	•		
ā	13 To Normalize Auclear Refueling Outage Costs			9.739	_			٠	(3.725)	52		•		٠	•	•		
ī	14 To remove DSM/EE program revenues and program costs	(48,617)	•	(26,157)	٠			٠	(162,6)	91)						٠		
5	15 To remove SC Load Retendon Rider revenues	2,903							Ξ	1110								
	TOTAL - ALL PRO FORMAS	\$ (42,960) \$	\$ (952) \$	\$ (13,440)	4	7,935 \$	3,130		(15,720)	\$ 02	<u>~</u>	177,219	\$ 2,121 \$	235,157	\$ (10,001)		\$ (1,680)	(30,067)

Duke Energy Carolinas, LLC Statement of Fixed Assets - Electric 12 Months Ended June 30, 2015

		** *	*	Tóf	al Company		* *	** *	\$ \$4 s	*	SC Retail *		., 4
Line <u>No,</u>	Description	ļ	Per Books	Ac	djustments		As Adjusted		Per Books	2	djustments	A	s Adjusted
	(Col. 1)		(Col. 2)		(Col. 3)		(Col. 4)		(Col. 5)		(Col. 6)		(Col. 7)
			\$		\$		\$		\$		\$		\$
	Gross Plant In Service												
1	Intangible Plant	\$	540,095	\$	270,831	\$	810,926	\$	122,471	\$	62,466	\$	184,937
2	Production		19,302,539		423,760		19,726,299		4,377,014		98,308		4,475,322
3	Transmission		3,246,150		137,439		3,383,589		736,092		24,425		760,517
4	Distribution		9,951,487		78,141		10,029,628		2,256,584		19,683		2,276,266
5 6	General Common		849,127		(4,879)		844,247		192,547		(1,143)		191,403
0	Subtotal		33,889,397		905,292		34,794,689		7,684,707		203,738		7,888,446
7	Plant Held for Future,Use		14,164		905,292		14,164		7,664,707 2,916		203,736		2,916
8	Greenwood										(26,519)		(26,519)
9	Total Gross Plant in Service	\$	33,903,561	\$	905,292	\$	34,808,853	<u>\$</u>	7,687,623	<u>\$</u>	177,219	\$	7,864,843
	Occidental World's Property				-								
	Construction Work in Progress												
10	Production	\$	225,951	\$	782,332	\$	1,008,284	\$	53,773	\$	180,140	\$	233,913
11	Transmission	•	22,674	•	84,397	•	107,071	•	4,108	•	14,920	*	19,028
12	Distribution		6,941		82,863		89,804		1,750		20,871		22,620
13	General		8,752		39,957		48,709		2,073		9,339		11,412
14	Intangible		135,893		46,506		182,400		32,182		9,887		42,069
15	Total Construction Work in Progress	<u>\$</u>	400,212	\$	1,036,055	\$	1,436,267	\$	93,885	<u>\$</u>	235,157	\$	329,043

Duke Energy Carolinas, LLC Reserve for Depreciation - Electric 12 Months Ended June 30, 2015

Line <u>No.</u>	<u>Description</u>
	(Col. 1)
1	Intangible Plant
2	Production
3	Transmission
4	Distribution
5	General
6	Common
7	Greenwood
8	Total Reserve for Depreclation

**	* * * * * *	Tot	al Company	 * * * * * * * * *	· <u>}</u>	at graph 4 h thirtholine are v :	* ***	SC Retail	 ** * * * * * * * * * * * * * * * * * * *
	Per Books	Ad	justments	As Adjusted		Per Books		<u>Adjustments</u>	As Adjusted
	(Col. 2) \$		(Col. 3) \$	(Col. 4) \$		(Col. 5) \$		(Col. 6) \$	(Col. 7) \$
\$	(438,188)	\$	(7,719)	\$ (445,907)	\$	(99,363)	\$	(1,780)	\$ (101,143)
	(7,322,130)		(25,292)	(7,347,421)		(1,660,355)		(5,867)	(1,666,222)
	(1,327,286)		(3,920)	(1,331,206)		(300,973)		(697)	(301,670)
	(4,262,681)		(4,962)	(4,267,643)		(966,599)		(1,216)	(967,814)
	(323,616)		3,861	(319,755)		(73,383)		905	(72,478)
								-	-
								10,776	 10,776
\$	(13,673,901)	\$	(38,031)	\$ (13,711,932)	\$	(3,100,673)	\$	2,121	\$ (3,098,552)

Duke Energy Carolinas, LLC Other Rate Base - Electric 12 Months Ended June 30, 2015

Lina		·	* * * *** * * * * * * * * * * * * * * *	ţo	tal Company	 . , , , , , , , , , , , , , , , , , , ,	j.,	* * * *	SC Retail	16.0	* * * *
Line <u>No.</u>	Description		Per Books	A	djustments	As Adjusted		Per Books	Adjustments		As Adjusted
	(Col. 1)		(Col. 2) \$		(Col. 3) \$	(Col. 4) \$		(Col. 5) \$	(Col. 6) \$		(Col. 7) \$
1	Operating Reserves	\$	(478,795)	\$	-	\$ (478,795)	\$	(111,237)	\$ -	\$	(111,237)
2											
3											
4											
5											
6											
7							_		 		
8	Total Other Rate Base	\$	(478,795)	\$	-	\$ (478,795)	<u>\$</u>	(111,237)	\$ 	<u>\$</u>	(111,237)
			•								

Duke Energy Carolinas, LLC Total Working Capital - Electric 12 Months Ended June 30, 2015

		·	*** * * * * * * * * * * * * * * * * * *	Tota	al Company		· · · · · · · ·	 ·· · · · · · · · · · · · · · · · · · ·		SC Retail	· 	
Line <u>No.</u>	Description		Per Books	Ad	<u>justments</u>		As Adjusted	Per Books	į	<u>Adjustments</u>	ē	s Adjusted
	(Col. 1)		(Col. 2) \$		(Col. 3) \$		(Col. 4) \$	(Col. 5) \$		(Col. 6) \$		(Col. 7) \$
1	Twelve Month O&M Expenses	\$	3,483,972	\$	(36,682)	_\$_	3,447,290	\$ 830,781	\$	(13,440)	_\$	817,341
2	Working Cash (1/8 of O&M Expenses on Line 1)	\$	435,497	\$	(4,585)	\$	430,911	\$ 103,848	\$	(1,680)	\$	102,168
3	Average Tax Accruals		(181,014)			_	(181,014)	(41,025)		.		(41,025)
4	Subtotal: Investor Funds for Operations		254,482		(4,585)	_	249,897	 62,823		(1,680)		61,143
5	Unamortized Debt		116,828		-		116,828	26,626		-		26,626
6	Required Bank Balance		340		-		340	77		-		77
7	Prepayments		45,634		-		45,634	10,771		-		10,771
8	Customer Deposits		(128,542)		-		(128,542)	(28,198)		-		(28,198)
9	Other		1,727,468		-		1,727,468	366,462		-		366,462
10	Total Working Capital	\$	2,016,209	\$	(4,585)	\$	2,011,624	\$ 438,561	\$	(1,680)	\$	436,881

Duke Energy Carolinas, LLC Materials & Supplies - Electric 12 Months Ended June 30, 2015

		* ** ** * * *	Total Company		* * * * * * * * * * * * * * * * * * * *	SC Retail	* * *
Line <u>No.</u>	Description	Per Books	<u>Adjustments</u>	As Adjusted	Per Books	<u>Adjustments</u>	As Adjusted
	(Col. 1)	(Col. 2)	(Col. 3)	(Col. 4)	(Col. 5)	(Col. 6)	(Col. 7)
	<u>Fuel Stock</u>	\$	\$	\$	\$	\$	\$
1	Fossil	405,151	(120,410)	284,741	102,219	(30,067)	72,153
2	Nuclear	502,431		502,431	126,763		126,763
3	Total Fuel Stock	907,582	(120,410)	787,172	228,983	(30,067)	198,916
4	Emission Allowances	24,979	•	24,979	5,670	•	5,670
5	Other Electric Materials and Supplies	748,974		748,974	170,010		170,010
6	Total Materials & Supplies	\$ 1,681,535	\$ (120,410)	\$ 1,561,125	\$ 404,663	\$ (30,067)	\$ 374;596
Note:	(a) Adjustment to per book coal inventory balance to reflect target inven	tory level.		Total Company			SC Retail
	Coal Inventory Target Level (in tons) Price per Ton - Coal			2,525 \$97.50			
	Total Company Pro Forma Inventory			\$ 246,188			\$ 61,474
	Per Book Coal Inventory			366,597			91,541
	Coal Adjustment			\$ (120,410)			\$ (30,067)

Duke Energy Carolinas, LLC Cost of Capital - Electric Operations 12 Months Ended June 30, 2015

			*	Per Books	ooks	*					Ys.	As Adjusted	*	
Descripton	¥¦⊻	Amount (Col. 1)	Ratio (Col. 2)	Retail Rate Base (Col. 3)	Embedded Cost/ Return (Col. 4)	Weighted Cost/ Return (Col. 5)		Operating ** hcome ** (Col. 6)	Amount (Col. 7)	Ratio (Col. 8)	Retail Rate Base (Col. 9)	Embedded Cost/ Return (Col. 10)	V Weighted Cost/ Return (Cot 11)	Operating hoome (Cot 12)
Long Term Debt Preferred Stock Common Equity		8,382,330 11,378,623	•	7,533,000 10,225,898		% 2.06% 6.01%	•	\$ 366,104 \$ 1,066,141	\$ 8,382,330 11,378,623	% 42.42% 67.58%	\$ 8,263,638 11,217,777			••
Total		19,760,953	\$ %00.001	17,758,698			\$	1,432,245 \$	19,760,953	100.00%	\$ 19,481,615	915		\$ 1,326,002
				Per Books	syoc						Aa	As Adjusted		
- Description	₹	Amount (Col. 1)	Ratio (Col. 2)	Retail Rate Base [Cot. 3]	Embedded Cost/ Refum (Col. 4)	Weighted Cost/ Return (Col. 5)	Operating throme (Col. 6)	8 e g	Amount (CoL 7)	Ratio (Col. 8)	Retal Rate Base (Cot. 9)	Embedded Cost/ Return (Col. 10)	W Weighted Cost/ Refurm (Col. 11)	Operating income (Cot, 12)
Long Tarm Debt Preferred Stock	•	8,382,330	42.42% \$	1,704,345	4.86%	2.06%		82,831 \$	8,382,330	42.42%	\$ 1,862,			4
Common Equity Total		11,378,623	57,58%	2,313,570	11.69%	6,73%	, , ,	270,631	11,378,623	57.58%	2,528,204	9.57%	5.51%	\$ 332,502

Notes: (a) and term debt includes Morigage and Polation Control Bonds, Senior Debt, Capital Leasses and Unamoritzed Debt expense, discounts and pramiums. Current long term debt maturities are excluded.
(b) includes net of tax Progress marger costs to exhieve of approximately \$10 million.